

LAHIVE  
&  
COCKFIELD  
L L P

COUNSELLORS AT LAW  
28 STATE STREET  
BOSTON, MASSACHUSETTS 02109-1784  
TELEPHONE (617) 227-7400  
FAX (617) 742-4214  
lc@lahive.com

JOHN A. LAHIVE, JR. (1928-1997)  
THOMAS V. SMURZYNSKI  
RALPH A. LOREN  
GIULIO A. DeCONTI, JR.  
ANN LAMPORT HAMMITTE  
ELIZABETH A. HANLEY  
AMY BAKER MANDRAGOURAS  
ANTHONY A. LAURENTANO  
KEVIN J. CANNING  
JANE E. REMILLARD  
DeANN FORAN SMITH  
PETER C. LAURO  
JEANNE M. DIGIORGIO  
DEBRA J. MILASINCIC, Ph.D.  
DAVID J. RIKKERS  
DAVID R. BURNS  
JOHN S. CURRAN  
SEAN D. DETWEILER

CYNTHIA L. KANIK, Ph.D.  
MEGAN E. WILLIAMS, Ph.D.  
RICHANAND  
MICHAEL PHILLIPPS  
LISA M. DIROCCO

SENIOR COUNSEL  
JAMES E. COCKFIELD

OF COUNSEL  
JEREMIAH LYNCH  
WILLIAM A. SCOFIELD, JR.

PATENT AGENTS  
PETER S. STECHER  
THEODORE R. WEST  
SHAYNE Y. HUFF, Ph.D.  
HATHAWAY P. RUSSELL  
DANIEL B. KO

TECHNICAL SPECIALISTS  
MARIA LACCOTRIPE ZACHARAKIS, Ph.D.  
CYNTHIA M. SOROOS  
PETER W. DINI, Ph.D.  
EUIHOON LEE  
JENNIFER K. ROSENFELD  
ALLAN TAMESHTIT, Ph.D.  
CATHERINE E. McPHERSON  
ERIC F. WAGNER, Ph.D.  
SHAHID HASAN, Ph.D.  
JACOB G. WEINTRAUB  
JONATHAN M. SPARKS, Ph.D.  
CRISTIN E. HOWLEY, Ph.D.

\* Admitted in NY only  
\*\* Passed the Patent Bar Examination

November 1, 2001

Commissioner for Patents  
Washington, D.C. 20231

Re: Divisional Patent Application Serial No. 09/904,710-  
Title: *Inhibition of Differentiation of Cytotoxic T-Cells by P-Selectin Ligand (PSGL) Antagonists*  
Inventors: Narasimhaswamy Manjunath and Ulrich Hans von Andrian  
Filed: June 29, 2001  
Our Reference No. GFN-5339DV

Dear Sir:

I enclose herewith for filing in the above-identified application the following:

1. Response to Notice to File Corrected Application Papers (2 pages in duplicate);
2. 41 Sheets of Substitute Specification (including Table 1);
3. 17 Sheets of Substitute Drawings, (Figures 1A-1F, 2A-2F, 3, 4A-4I, 5A-5H, 6A-6B, 7A-7G);
4. Copy of Notice to File Corrected Application Papers;
5. Change of Correspondence Address;
6. Notification of Registration of LLP;
7. Request for One-Month Extension of Time; and
8. Check in the amount of \$110.00 to cover the extension fee;

Please charge any necessary fees to our Deposit Account No. 12-0080. The undersigned requests any extensions of time necessary to respond. *A duplicate of this sheet is enclosed.*

Certificate of First Class Mailing (37 C.F.R. §1.8(a))

I hereby certify that this correspondence is deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on:

November 1, 2001

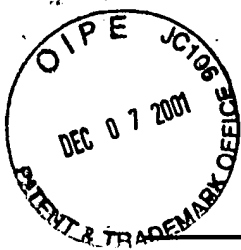
Date

Amy E. Mandragouras, Esq.  
Reg. No. 36,207

Respectfully submitted,

LAHIVE & COCKFIELD, LLP

Amy E. Mandragouras, Esq.  
Reg. No. 36,207



#3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Narasimhaswamy Manjunath *et al.*

Serial No.: 09/904,710

Filed: July 12, 2001

For: *Inhibition of Differentiation of Cytotoxic T-Cells By  
P-Selectin Ligand (PSGL) Antagonists*

Attorney Docket No.: GFN-5339DV

Group Art Unit: 1644

Examiner: Not Yet Assigned

Commissioner for Patents  
Washington, D.C. 20231

**Certificate of First Class Mailing (37 C.F.R. §1.8(a))**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on the date set forth below.

**November 1, 2001**

**Date of Signature and of Mail Deposit**

By:

  
Amy E. Mandragouras, Esq.  
Reg. No. 36,207  
Attorney for Applicants

**RESPONSE TO NOTICE TO FILE CORRECTED APPLICATION PAPERS**

Dear Sir:

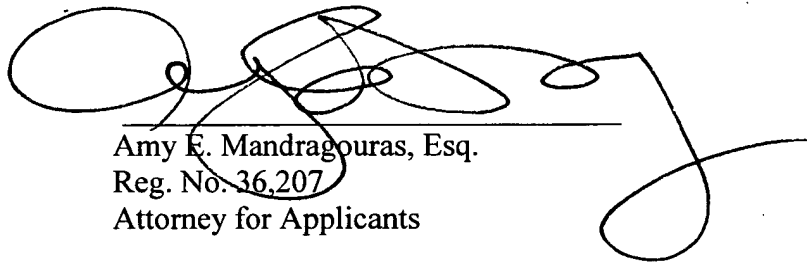
Responsive to the Notice to File Corrected Application Papers dated October 2, 2001, Applicants' attorney submits herewith 41 Sheets of Substitute Application Specification, including Table 1, and 17 Sheets of Substitute Drawings (Figures 1A-1F, 2A-2F, 3, 4A-4I, 5A-5H, 6A-6B, 7A-7G). No new matter has been added. A Request for

One-Month Extension of Time for the above-referenced patent application. Enclosed is a check in the amount of \$110.00 to cover the extension fee.

The Commissioner is hereby authorized to charge payment of any fees under 37 C.F.R. §§1.16 and 1.17 during the pendency of this application or credit any overpayment to Deposit Account No. 12-0080.

Please charge any underpayments or credit any overpayments associated with this communication to our Deposit Account No. 12-0080. *A duplicate of this letter is enclosed.*

Respectfully submitted,



Amy E. Mandragouras, Esq.  
Reg. No. 36,207  
Attorney for Applicants

LAHIVE & COCKFIELD, LLP  
28 State Street  
Boston, MA 02109  
Tel. (617) 227-7400

Dated: November 1, 2001



#3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re: the application of: Narasimhaswamy Manjunath *et al.* Examiner: Not Yet Assigned

Serial No.: 09/904,710

Art Unit: 1644

Filing Date: July 12, 2001

Atty. Docket No.: GFN-5339DV

For: Inhibition of Differentiation of Cytotoxic T-Cells By P-Selectin Ligand (PSGL)  
Antagonists

**NOTIFICATION OF REGISTRATION AS LLP**

Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Gentlemen:

In connection with the above captioned application, please note that Lahive & Cockfield has registered as a Limited Liability Partnership, pursuant to recently enacted legislation in the Commonwealth of Massachusetts.

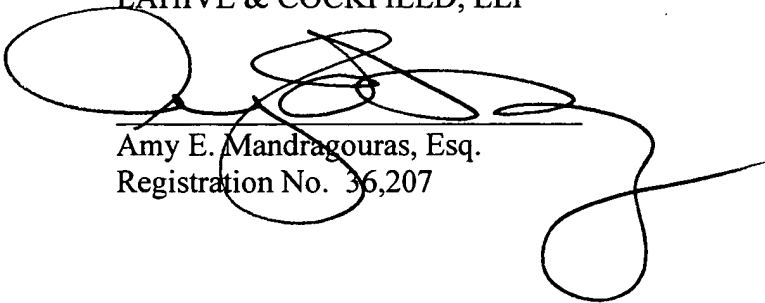
It would be appropriate for communications to reflect this LLP status by identifying Lahive & Cockfield and its maintained address as follows:

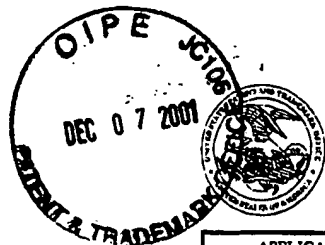
LAHIVE & COCKFIELD, LLP  
28 State Street  
Boston, MA 02109

Respectfully submitted,

LAHIVE & COCKFIELD, LLP

Date: November 1, 2001

  
Amy E. Mandragouras, Esq.  
Registration No. 36,207



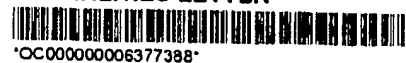
## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/904,710	07/12/2001	Narasimhaswamy Manjunath	GI 5339

CONFIRMATION NO. 4467

## FORMALITIES LETTER



American Home Products Corporation  
Patent & Trademark Department - 2B  
Attn: Kay E. Brady  
One Campus Drive  
Parsippany, NJ 07054

Date Mailed: 08/02/2001

## NOTICE TO FILE CORRECTED APPLICATION PAPERS

*Filing Date Granted*

This application has been accorded an Application Number and Filing Date. The application, however, is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given **TWO MONTHS** from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a)

The required item(s) identified below must be timely submitted to avoid abandonment:

- A substitute specification in compliance with 37 CFR 1.52 because:
  - The specification cannot be scanned or properly stored. Page(s)
    - Papers must be legibly written either by a typewriter or mechanical printer in permanent ink or its equivalent in portrait orientation on flexible, strong, smooth, non-shiny, durable, and white paper. Application papers must be presented in a form having sufficient clarity and contrast between the paper and the writing thereon to permit the direct reproduction of readily legible copies in any number by use of photographic, electrostatic, photo-offset, and microfilming processes and electronic reproduction by use of digital imaging and optical character recognition. Pages 8-23 are not in compliance with 37 CFR 1.52(a). *The drawings filed are unacceptable because:  
Replacement page(s), together with a statement that the replacement page(s) contain no new matter, are required.*
- Substitute drawings in compliance with 37 CFR 1.84 because:
  - more than one figure is present and each figure is not labeled "Fig." with a consecutive Arabic numeral (1, 2, etc.) or an Arabic numeral and capital letter in the English alphabet (A, B, etc.)(see 37 CFR 1.84(u)(1));

*A copy of this notice MUST be returned with the reply.*

*N. Lan*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

11/09/2001 09:27 FAX  
008/008  
Page 2 of 2  
Customer Service Center  
Initial Patent Examination Division (703) 308-1202  
PART 2 - COPY TO BE RETURNED WITH RESPONSE